CiteSeer Find: [container and loading and volume] [Documents] [Citations]

Searching for **container and loading and volume**.
Restrict to: Header Title   Order by: Citations Hubs Usage Date   Try: Amazon B&N Google (RI)
Google (Web) CSB DBLP
36 documents found. **Order: citations weighted by year.**

The Three-Dimensional Bin Packing Problem - Martello, Pisinger, Vigo (2000) (Correct) (6 citations)
unlimited number of identical three-dimensional **containers** (bins) having width W ,height H and depth D.
2 J)For a general classification of packing and **loading** problems we refer to Dyckhoff [8]Dyckhoff and
is **loaded**. If the profit of an item is set to its **volume**, this corresponds to the minimization of wasted
www.diku.dk/~pisinger/heuristics/3dbpp_rev.ps

**One or more of the query terms is very common - only partial results have been returned. Try Google
(RI).**

HandSCAPE: A Vectorizing Tape Measure for On-Site Measuring .. - Lee, Su, Ren, Ishii (2000) (Correct)
(2 citations)
hundreds of differently sized boxes in a truck **container** (Fig. 2)Assuming i) it is not necessary to
physical task efficiently. Figure 2. Trucking at a **loading** dock Scenario: Trucking with Packing
digitizing field measurements, and visualizing the **volume** of the resulting vectors with computer graphics.
tangible.media.mit.edu/groups/tangible/papers/HandSCAPE_CHI00/HandSCAPE_CHI00.pdf

A Recursive Model for Distributed Planning - Seghrouchni, Haddad (1996) (Correct) (5 citations)
outgoing goods. Each hangar can stock only one **container** at a time. The Conveyor's motivation (goal) is
has 2 hangars per port: In Hangar used for **loading** incoming goods, and Out Hangar used for
between them. He also has a boat with a given **volume**. From each port, the directed neighbors are known
www.lamsade.dauphine.fr/~haddad/articles/96-ICMAS/96-ICMAS.ps.gz

Concept for a Genetic Algorithm for Packing Three.. - Ikonen, Biles, Kumar, .. (1996) (Correct) (2 citations)
they try to **load** smaller objects inside a larger **container** or a bin in order to maximize some objective
the SLS machine as many parts as possible are to be **loaded** in every batch. Packing objects of complex
some objective function (number of parts or **volume** of **loaded** parts) under certain constraints. The
www.bioele.nuee.nagoya-u.ac.jp/wsc1/papers/files/ikonen.ps.gz

An Efficient Approach for the Multi-Pallet Loading.. - Terno, Scheithauer.. (1997) (Correct) (1 citation)
products with given quantities on pallets (or in **containers**) and to minimize the number of pallets needed.
An Efficient Approach for the Multi-Pallet **Loading** Problem Johannes Terno Guntram Scheithauer Uta
www.math.tu-dresden.de/~capad/PAPERS/ejor-97a.ps.gz

The Dynamic and Stochastic Knapsack Problem with Deadlines - Papastavrou.. (1996) (Correct) (1 citation)
allocation problems, include: 1. **Loading containers** and vehicles. Requests for the transportation
Each object can either be accepted to be **loaded** into the knapsack, of known weight capacity, or
Moreover, the larger the size (weight or **volume**) of a **load**, the larger the reward should be for
www.isye.gatech.edu/faculty/Anton_Kleywegt/knapsack.ps

Packing And Optimizing The Center Of Gravity Location Using A .. - Wodziak, Fadel (Correct) (1 citation)
by researchers involve placing a box in the **container**, evaluating the next box, and then iterating
An example of the bin packing problem is the **loading** of tractor trailer trucks, cargo airplanes, and
it to the placement of goods in a rectangular **volume** such as a tractor trailer, in order to obtain a
www.vr.clemson.edu/credo/papers/postscript/pack.ps

Nuclear Submarine Decommissioning. Radiation Risk Assessments. - Ja Blekher Dovgusha (Correct)
tons order)makes reasonable to assemble NPP in **containers**. As a **container** there can be used the pressure
is closely connected with considerable dose **loading** for environment and necessity of using of
of 2 types radiation in reactor compartment **volume**: volumetric-radiating-activated material of NPP
www.oita-nhs.ac.jp/%7Eirpa10/CD-ROM/Full/01159_05_322sr13h00056.pdf

Market-Driven Control in Container Terminal Management - Larry Henesey Fredrik   (Correct)
Market-Driven Control in **Container** Terminal Management Larry Henesey, Fredrik
www.ide.hk-r.se/~pdv/Papers/COMPIT2003.pdf

A general purpose algorithm for three dimensional packing - Lorenzo Brunetta Universit   (Correct)
problem consists in nding the minimum number of **containers** needed to pack a set of dierent objects. We
smg.ulb.ac.be/Preprints/FullText/Brunetta01_14.ps

Proceedings of the International Conference on.. - Amsterdam The..   (Correct)
consisting of 105 mm boxed ammunmon (30 metal **containers**)and pallet-based **loads** consisting of boxes of
and transfer of other types of palletized **loads**. The three specific types are: 155 ram separate
design are the payload and operational work **volume** requirements. The FMR must handle payloads up to
www.isd.mel.nist.gov/documents/mccain/Loc_62.pdf

Reconfigurable Machine Controllers using the OMAC API - Sushil Bifia David   (Correct)
or through inheritance. A module acts as a **container** of components by providing a means of storing
start to play with minimal effort such as simply **loading** a new software driver. Plug and Play in this
design and fluctuations in product mixes and **volumes** without major replacement of equipment. The idea
www.isd.mel.nist.gov/documents/michaloski/Reconfigurable_Machine.pdf

The signficance of entry routes as point and.. - Neumann, Schulz.. (2002)   (Correct)
highwater samplers were employed, in which a **container** filled up with water whenever the streamlevel
field runo# and the rainwater sewer contained less **load**, but also insecticides, fungicides and herbicides.
were expressed to the respective 6 h discharge **volume**. Concentrations after dry-weather phases were
www.limnologie.uni-jena.de/neumann/pdf/MN_2003_WR_36_835_842.pdf

Heuristics for the container loading problem - Pisinger   (Correct)
Heuristics for the **container loading** problem David Pisinger Dept. of
Heuristics for the **container loading** problem David Pisinger Dept. of Computer
container of xed dimensions such that the **volume** of the packed boxes is maximized. A new heuristic
www.diku.dk/users/pisinger/01-05.ps

A Market-Based Approach to Container Port Terminal.. - Henesey, Wernstedt..   (Correct)
A Market-Based Approach to **Container** Port Terminal Management Larry Henesey, Fredrik
www.assert.bth.se/publications/Marketv1.pdf

On the Stability of Pallet Loading Layouts - Jaakkola, Leipälä, Nevalainen (2000)   (Correct)
packing parcels efficiently on a pallet or in a **container** is of great practical importance in logistics.
On the Stability of Pallet **Loading** Layouts Jussi Jaakkola Timo Leipl Olli
more weight to the outer regions of the packing **volume**. Practical tests with the block heuristics reveal
www.tucs.fi/Publications/techreports/TR381.ps.gz

A New Method For The Three Dimensional Container Packing Problem - Lim, Ying   (Correct)
A New Method For The Three Dimensional **Container** Packing Problem Andrew Lim and Wang Ying
of different heuristic rules for freight **container loading** with the objective of minimizing the **container**
of these boxes into one **container** to maximize the **volume** utilization of the **container**. The second variant
www.comp.nus.edu.sg/~alim/PAPERS/ijcai01.ps

Simulation Of Waste Processing, Transportation, And Disposal.. - Trone, Guerin (2000)   (Correct)
Waste is shipped in specially designed shipping **containers** called TRUPACT-IIs. Three TRUPACT-IIs can be
through various processing steps, drams being **loading** into **containers**, onto trailers, and trucks. 1.
for a given waste category both in terms of **volume** and weight. The model determines the actual
www.informs-cs.org/wsc00papers/143.PDF

Approaches To 3D Free-Form Cutting And Packing Problems And Their .. - Osogami (1998)   (Correct)
shapes in a three-dimensional space: a set of **containers** and a set of items. b) The cutting or packing
3D C&P problems include 3D bin packing, **container loading**, pallet **loading** (3D palletization)and 3D
factors with weight factors. These factors are the **volume** of the parts of items that are not in the

osogami.virtualave.net/takayuki/paper/3Dsurvey.ps.gz

First 20 documents Next 20

Try your query at: Amazon   Barnes & Noble   Google (RI)   Google (Web)   CSB   DBLP

CiteSeer - citeseer.org - Terms of Service - Privacy Policy - Copyright © 1997-2002 NEC Research Institute

CiteSeer Find: container and loading and volume | Documents | Citations |

Searching for **container and loading and volume.**
Restrict to: Header Title Order by: Citations Hubs Usage Date Try: Amazon B&N Google (RI)
Google (Web) CSB DBLP
36 documents found. **Order: citations weighted by year.**

Approximation Algorithms for the Single-Warehouse.. - Shen, Simchi-Levi, Teo (Correct)
linear concave functions (commonly, in terms of **container loads**)In this case, the inbound shipment has
concave functions (commonly, in terms of **container loads**)In this case, the inbound shipment has
Thus, c is a minimum charge for shipping a small **volume**, i.e.c is the total cost when the number of
www.fba.nus.edu.sg/depart/ds/dsstaff/fbateocp/shipper.ps

Never again active characters! Omega-Babel - Haralambous, Plaice, Braams (1995) (Correct)
clearly separated and, in between, there is a big **container** (imagine a huge barrel)the Unicode encoding.
translation processes. This allows dynamic **loading** of hyphenation algorithms, independently of the
418 TUGboat, **Volume** 16 (1995)No. 4 L A T E X Never again active
genepi.louis-jean.com/omega/never-again.pdf

Programming with VisualAge for RPG - Version For Windows (Correct)
Events in Another Component .62 **Container** .
Manipulating Subfile Parts .131 **Loading** a Subfile .131
.50 Setting the **Volume** .51 Setting the
publib.boulder.ibm.com/pubs/pdfs/as400/V4R2PDF/qbkafd01.pdf

Soft-Sided Waste Containers - Deactivation And Decommissioning (Correct)
DOE/EM-0445 Soft-Sided Waste **Containers** Deactivation and Decommissioning Focus Area
ost.em.doe.gov/pubs/itsrs/itsr2240.pdf

Multi-Stage Supercompaction Of Large Low-Level Waste Components - Martin Cottam Bsc (2000) (Correct)
psi (35 to 140 MPa)They compact closed **containers**-either drums, usually the standard 55 gal
amount of compaction and enables material to be **loaded** with the minimum amount of preliminary size
disposal will be supercompacted with up to 7:1 **volume** reduction. The paper will confirm progress
www.ids2000.org/ids2000/e-pdf/g3cotta2.pdf

Waste Crate and Container Imaging Using the Vehicle.. - Deactivation And.. (Correct)
DOE/EM-0543 Waste Crate and **Container** Imaging Using the Vehicle and Cargo Inspection
ost.em.doe.gov/pubs/itsrs/itsr2912.pdf

First Edition (April 1997) - This Edition Applies (Correct)
Events in Another Component .57 **Container** .
Manipulating Subfile Parts .138 **Loading** a Subfile .139
.48 Setting the **Volume** .49 Setting the
publib.boulder.ibm.com/pubs/pdfs/as400/V4R1PDF/C0924490.pdf

Guided local search for the three-dimensional bin packing .. - Faroe, Pisinger.. (1999) (Correct)
the models (**loading** cargo into ships, vehicles, **containers**) to a more abstract use of the models
has several industrial applications in cutting and **loading** contexts, and since rotation of the boxes is not
objective value of a given solution is the total **volume** of the pairwise overlap between boxes. Searching
ftp.diku.dk/pub/diku/users/martinz/99-13.ps.gz

Compressible Potential Flows with Free Boundaries. .. - Beyer, Gawriljuk, .. (Correct)
and acoustic **loading** along the free and fixed (**container**-boundary parts, respectively. The computation
forces as well as by surface tension and acoustic **loading** along the free and fixed (**container**-boundary
of a compressible potential flow driven by **volume** forces as well as by surface tension and acoustic
www.uni-leipzig.de/~ntz/abs/papers/ntz0199.ps

An exact algorithm for general orthogonal n-dimensional knapsack .. - Schepers (1996) (Correct)

is important for practical applications as **container loading** or scheduling of massively parallel
important for practical applications as **container loading** or scheduling of massively parallel computers.
rejection heuristic If the total (n-dimensional) **volume** of B exceeds the **volume** of C, no packing pattern
ftp.mi.uni-koeln.de/pub/paper/zpr97-258.ps.gz

On more-dimensional packing II: Bounds - Fekete, Schepers (1997) (Correct)
is important for practical applications as **container loading** or scheduling with partitionable
important for practical applications as **container loading** or scheduling with partitionable resources. It
geometric packing problems arises from the total **volume** of the items {if it exceeds the **volume** of the
ftp.zpr.uni-koeln.de/pub/paper/zpr97-289.ps.gz

Comminution of Logging Residues with Evolution 910R.. - Asikainen, Pulkkinen (Correct)
truck via a tube that blows them into the truck's **container**. The MOHA chipper truck comprises a chipper
weight of 17 000 kgandweighs 30 000 kgwhen fully **loaded**. The machine's feeding table is relatively small
The logging had been The dimensions of the **load volumes** of the trucks were measured. As a truck was
www.lib.unb.ca/Texts/JFE/January98/9-1pdfs/Asikainen.pdf

Algorithms for the container loading problem - Scheithauer (1992) (Correct)
Heidelberg (1992) 445-452 Algorithms for the **container loading** problem Guntram Scheithauer Dresden
(1992) 445-452 Algorithms for the **container loading** problem Guntram Scheithauer Dresden University
1 n. We assume that the sum of the piece **volumes** is larger than the **container volume**. The goal is
www.math.tu-dresden.de/~capad/PAPERS/clp.ps.gz

A Heuristic Approach for Solving the Multi-Pallet Packing.. - Scheithauer, Terno (1996) (Correct)
given quantities in greater **volumes** (pallets, **containers**) and to minimize the number of used **volumes**.
which involves the determination of an efficient **loading** scheme for a consignment of items of various
distinct products with given quantities in greater **volumes** (pallets, **containers**) and to minimize the number
www.math.tu-dresden.de/~capad/PAPERS/mplp.ps.gz

Using the EXODUS Storage Manager V3.1 - Last Revision November (Correct)
2.2.1. Objects An object is an uninterpreted **container** of bytes, which can range in size from a few
Storage Manager offers an efficient mechanism for **loading** the objects into a file in bulk. 2.2.4.
to multiple clients. The server stores all data on **volumes**, which are either Unix files or raw disk
ftp.ira.uka.de/pub/databases/sm/doc/sm3doc.ps.gz

Multiple Destination Bin Packing - Verweij (1996) (Correct)
truck, packing pallets with boxes, and **loading** a **container** or a truck with a set of boxes. The literature
constraint is relevant in the case that we are **loading** a truck with several orders that have to be
and a thorough experimental evaluation. The **volume** utilisation achieved with this algorithm is the
ftp.cs.uu.nl/pub/RUU/CS/techreps/CS-1996/1996-39.ps.gz

Documents 21 to 36

Try your query at: Amazon   Barnes & Noble   Google (RI)   Google (Web)   CSB   DBLP